

JCS46 U.S. PTO
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64-12-01 A

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **434/1/002**

First Inventor **Soo Hyun KIM et al**

Title **SPECTROPHOTOMETER WITH DRIVE**

AND SPECTROPHOTOMETRY USING

Express Mail Label No. **EL071579614US**

MEANS
SUCH

APPLICATION ELEMENTS	
See MPEP chapter 600 concerning utility patent application contents.	
1. <input checked="" type="checkbox"/>	Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>
2. <input checked="" type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.
3. <input checked="" type="checkbox"/>	Specification [Total Pages 25] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure
4. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration	(Figs. 1-6) [Total Pages 1]
a. <input checked="" type="checkbox"/>	Newly executed (original or copy)
b. <input type="checkbox"/>	Copy from a prior application (37 CFR 1.63 (d)) <i>(for continuation/divisional with Box 18 completed)</i>
i. <input type="checkbox"/>	DELETION OF INVENTOR(S) <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i>
6. <input checked="" type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

- ACCOMPANYING APPLICATION PARTS
9. Assignment Papers (cover sheet & document(s))
37 CFR 3.73(b) Statement Power of Attorney
(*when there is an assignee*)
 10. English Translation Document (*if applicable*)
 11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
 12. Preliminary Amendment
 13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
 15. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
 17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in part (CIP)

of prior application No.: _____ / _____

Prior application information: Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	<input type="checkbox"/> (Insert Customer No. or Attach bar code label here)			<input type="checkbox"/> Correspondence address below
Name	Richard M. Goldberg			
Address	25 East Salem Street, Suite 419			
City	Hackensack	State	NJ	Zip Code 07601
Country	USA	Telephone (201) 343-7775	Fax (201) 488-3884	
Name (Print/Type)	Richard M. Goldberg	Registration No. (Attorney/Agent)	28,215	
Signature	<i>Richard M. Goldberg</i>			Date Apr. 11, 2001

Burden Hour Statement: This form is estimated to take 5.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 395.00)

Complete if Known

Application Number	
Filing Date	April 11, 2001
First Named Inventor	Soo Hyun KIM et al
Examiner Name	
Group Art Unit	
Attorney Docket No.	434/1/002

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 07-1524</p> <p>Deposit Account Name Richard M. Goldberg</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Fee Code (\$)</td><td>Fee Code (\$)</td><td></td><td></td></tr> <tr><td>105</td><td>130</td><td>205 65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227 25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139 130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147 2,520 For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113 1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215 55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216 195 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217 445 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218 695 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228 945 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219 155 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220 155 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221 135 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240 55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241 620 Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242 620 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243 220 Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244 300 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122 130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>130</td><td>123 130 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126 180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246 355 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249 355 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279 355 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169 900 Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="2">SUBTOTAL (1) (\$ 355)</td> <td colspan="3">SUBTOTAL (3) (\$ 40.00)</td> </tr> <tr> <td colspan="5">*For number previously paid, if greater; 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SUBTOTAL (3) (\$ 40.00)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Richard M. Goldberg	Registration No (Attorney/Agent)	28,215	Telephone 201-343-7775
Signature	<i>Richard M. Goldberg</i>			Date April 1, 2001

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NEW YORK BARS

April 11, 2001

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Re: New U.S. Patent Application
Applicants: Soo Hyun Kim et al
Title : SPECTROPHOTOMETER WITH DRIVE MEANS
AND SPECTROPHOTOMETRY USING SUCH
My File : 434/1/002

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Express Mail "Mailing Label No.": EL071579614US

Date of Deposit : APRIL 11, 2001

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WASHINGTON, D.C. 20231 on APRIL 11, 2001.

Richard M. Goldberg
(Name of Registered Representative
and person mailing)

Richard M. Goldberg Apr 11 2001
(Signature and Date)

Dear Sirs:

Transmitted herewith for filing in the U.S. Patent and
Trademark Office is a new U.S. patent application including:

- (a) FORM PTO/SB/05 (11-00) - Utility Patent Application
Transmittal;
- (b) FORM PTO/SB/17 (09-00) - Fee Transmittal, with
authorization to charge \$395.00 for the filing fee and
assignment recordal fee to Deposit Account No. 07-1524.
The filing fee has been calculated in consideration of
the claims in the Preliminary Amendment filed herewith.
- (c) Application Data Sheet;
- (d) Application of twenty-five (25) pages, with eleven (11)
claims;

Assistant Commissioner for Patents
April 11, 2001
Page 2

- (e) Five (5) sheets of formal drawings (Figs. 1-6);
- (f) Declaration and Power of Attorney;
- (g) Assignment and Recordation Form Cover Sheet;
- (h) Preliminary Amendment;
- (i) Information Disclosure Statement, one form PTO-1449 and two references; and
- (j) Petition for Grant of Priority under 35 U.S.C. 119 and certified copy of Korean Application No. 2000-72556.

APPLICANT QUALIFIES FOR SMALL ENTITY STATUS.

It is respectfully requested that the above-identified application be granted a filing date within the December 1, 2001 convention term, based on Korean Application No. 2000-72556, filed December 1, 2000.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1524.

Respectfully submitted,


Richard M. Goldberg
Registration No. 28,215

RMG:mz
enclosures